PCT

REQUEST

The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty

For receiving Office use only	
International Application No.	
International Filing Date	
Name of receiving Office and "PCT International Application"	

according to the Patent Cooperation Treaty.	Name of receiving Office and "PCT International Application"				
	Applicant's or agent's (if desired) (12 charac	s file reference eters maximum)	CT2185DK006pa		
Box No. I TITLE OF INVENTION Interference Balancing in a Wireless Communication	ation System				
Box No. II APPLICANT This person	is also inventor				
Name and address: (Family name followed by given name; for a legal enti The address must include postal code and name of country. The country of th Bax is the applicant's State (that is, country) of residence if no State of residence		Telephone No.			
MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.	•	Facsimile No.			
1006, OAZA KADOMA, KADOMA-SHI OSAKA 571-8501 JAPAN		Teleprinter No.			
		Applicant's reg	istration No. with the Office		
State (that is, country) of nationality: JP	State (that is, country,) of residence:			
This person is applicant for the purposes of: all designated the United States	States except ates of America	the United States of America only	the States indicated in the Supplemental Box		
Box No. III FURTHER APPLICANT(S) AND/OR (FURTH	IER) INVENTOR(S)				
Name and address: (Family name followed by given name; for a legal entit The address must include postal code and name of country. The country of the Box is the applicant's State (that is, country) of residence if no State of residence	o oddwana imdia mend 2. et 2.	This person is:			
WENGERTER, Christian		applica	•		
Bahnhofstr. 10d		* applica	nt and inventor		
63924 Kleinheubach GERMANY		inventor is marke	r only (If this check-box ed, do not fill in below.)		
GERIVIANT		Applicant's regis	stration No. with the Office		
State (that is, country) of nationality: DE	State (that is, country) DE	of residence:			
This person is applicant for the purposes of: all designated the United States all designated	States except tes of America	the United States of America only	the States indicated in the Supplemental Box		
Further applicants and/or (further) inventors are indicated on			and outpromonan box		
Box No. IV AGENT OR COMMON REPRESENTATIVE;	OR ADDRESS FOR	CORRESPOND	ENCE		
The person identified below is hereby/has been appointed to act on of the applicant(s) before the competent International Authorities as	: []	agent	common representative		
Name and address: (Family name followed by given name; for a legal entity, The address must include postal code and name of cour Diclose Lumb	full official designation. htry.)	Telephone No. +49 89 212	350		
Grünecker, Kinkeldey, Stockmair & Schwanhä Anwaltssozietät	usser	Facsimile No. +49 89 220	287		
Maximilianstraße 58		Teleprinter No.			
80538 München Germany	ŀ	Agent's registration	on No. with the Office		
Address for correspondence: Mark this check-box where no space above is used instead to indicate a special address to wh	agent or common reprict correspondence sho		een appointed and the		

Form PCT/RO/101 (first sheet) (January 2004)

If none of the following sub-boxes is used, this sheet should not be included in the request. Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.) GOLITSCHEK EDLER VON ELBWART, Alexander Wilhelminenstr. 32 64285 Darmstadt GERMANY State (that is, country) of nationality: DE This person is: This person is: applicant only applicant and inventor inventor only (If this check-box is marked, do not fill in below.) Applicant's registration No. with the Office State (that is, country) of residence: DE This person is: This person is: This person is: Applicant only State (that is, country) of residence: DE						
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Inventor only (if this check-box is marked, do not fill in below.) Applicant's registration No. with the Office State (that is, country) of nationality:						
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Further applicants and/or (further) inventors are indicated on another continuation sheet.	for the number of the Hard States in the Hard State					

Form PCT/RO/101 (continuation sheet) (January 2004)

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Box No. V DESIGNA		Sheet No3		
However, DE Germany is not	onstitutes under Rule 4.9(a), t every kind of protection availand designated for any kind of national cais not designated for any ki	able and, where applicable	tracting States bound by to, for the grant of both re	he PCT on the internations gional and national patents
(The check-boxes above ma the national law, of an earl	on is not designated for any k cy be used to exclude (irrevocab ier national application from w ns in these and certain other S	ly) the designations conce which priority is claimed S	med in order to avoid the See the Notes to Box No. 1	ceasing of the effect, unde V as to the consequences o
Box No. VI PRIORITY	CLAIM			
The priority of the followin	g earlier application(s) is herel	oy claimed:		
Filing date	Number		Where earlier application	is:
of earlier application (day/month/year)	of earlier application	national application: country or Member of WTO	regional application:* regional Office	international application receiving Office
item (1) 06.11.03	03025479.1		EP	
item (2)				
item (3)				
Further priority claims	are indicated in the Supplemen	ntal Box.		
above as:	ested to prepare and transmit to iled with the Office which for th	e purposes of this internat —	a certified copy of the ear	rlier application(s) (only if ecciving Office) identified
	em (1) item (2)	(-/		e Supplemental Box
Industrial Property or one M	on is an ARIPO application, in Tember of the World Trade Org	aicate at least one country ganization for which that e	party to the Paris Conve arlier application was file	ntion for the Protection of ed (Rule 4.10(b)(ii)):
		•••••		
	IONAL SEARCHING AUT			
Choice of International Sea international search, indicate ISA / EP	arching Authority (ISA) (if two- the Authority chosen; the two-	o or more International Se letter code may be used):	earching Authorities are c	competent to carry out the
Request to use results of ear International Searching Autho	rlier search; reference to the ority):	at search <i>(if an earlier sea</i>	arch has been carried out	by or requested from the
Date <i>(day/month/year)</i> 20.04.04	Numbe 0302547		ry (or regional Office) PO	
Box No. VIII DECLARAT	TIONS			
The following declarations a check-boxes below and indicate	re contained in Boxes Nos. V	III (i) to (v) (mark the app er of each type of declarat	olicable ion):	Number of declarations
Box No. VIII (i)	Declaration as to the identity			:
Box No. VIII (ii)	Declaration as to the applicated date, to apply for and be gran		international filing	

Declaration as to the applicant's entitlement, as at the international filing

Declaration of inventorship (only for the purposes of the designation of the

Declaration as to non-prejudicial disclosures or exceptions to lack of novelty

date, to claim the priority of the earlier application

United States of America)

Form PCT/RO/101 (second sheet) (January 2004)

Box No. VIII (iii)

Box No. VIII (iv)

Box No. VIII (v)

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Box No. IX CHECK LIST; LANGUAGE	OF FILING	
This international application contains: (a) in paper form, the following number of sheets:	This international application is accompanied by the followin item(s) (mark the applicable check-boxes below and indicate in right column the number of each item):	ng Number of items
request (including	1. fee calculation sheet	: 1
declaration sheets) : 4	2. Original separate power of attorney	:
description (excluding sequence listing and/or	3. original general power of attorney	:
tables related thereto) : 24	4. copy of general power of attorney; reference number	·,
claims : 13	if any:	· · · · · · · · · · · · · · · · · · ·
abstract : 1	5. statement explaining lack of signature	:
drawings : 7	6. priority document(s) identified in Box No. VI as item(s):	
Sub-total number of sheets: 49 sequence listing:	7. translation of international application into (language):	
tables related thereto: (for both, actual number of	8. separate indications concerning deposited microorgas or other biological material	
sheets if filed in paper form, whether or not also filed in computer readable form;	9. sequence listing in computer readable form (indicate type and number of carriers)	
see (c) below)	(i) copy submitted for the purposes of international se Rule 13ter only (and not as part of the international	earch under I application):
Total number of sheets : 49 (b) only in computer readable form (Section 801(a)(i))	(ii) (only where check-box (b)(l) or (c)(l) is marked in left additional copies including, where applicable, the purposes of international search under Rule 13ter	cohimm)
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(i) sequence listing (ii) tables related thereto	(i) copy submitted for the purposes of international se Section 802(b-quater) only (and not as part of the i	arch under nternational
Type and number of carriers (diskette, CD-ROM, CD-R or other) on which are contained the	application) (ii) (only where check-box (b)(ii) or (c)(ii) is marked in leadditional copies including, where applicable, the	conv for the
sequence listing:	purposes of international search under Section 802 (iii) together with relevant statement as to the identity of copies with the tables mentioned in left column	
(additional copies to be indicated under items 9(ii) and/or 10(ii), in right column)	11. other (specify):	········:
Figure of the drawings which should accompany the abstract:	Language of filing of the international application:	
Box No. X SIGNATURE OF APPLICANT Next to each signature, indicate the name of the person sign	T, AGENT OR COMMON REPRESENTATIVE ting and the capacity in which the person signs (if such capacity is not obvious,	from reading the request)
		your reading the requesty.
Munich, November 5, 2004	Dietmar Kuhl	
Date of actual receipt of the purported	For receiving Office use only	
international application:	j	2. Drawings:
Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application:	ut g	received:
Date of timely receipt of the required corrections under PCT Article 11(2):		not received:
5. International Searching Authority (if two or more are competent): ISA /	6. Transmittal of search copy delayed until search fee is paid	
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Date of receipt of the record copy by the International Bureau:		
orm PCT/RO/101 (last sheet) (January 2004)		